

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Douglas McKnight on September 12<sup>th</sup>, 2008 (see attached Interview Summary).

The application has been amended as follows:

#### **IN THE CLAIMS:**

Delete claims 1-10 in their entirety.

Claim 19, line 2: replace the term "he" with: -- the --

Claim 20, line 2: replace the term "he" with: -- the --

#### ***Allowable Subject Matter***

The following is an examiner's statement of reasons for allowance: the prior art of record neither teaches nor reasonably suggests a medical imaging device where the x-ray detector and the display means for displaying the detected x-ray image each have orientation sensors, and further where an orientation control processor receives signals from both orientation sensors and sends signals to orientation control means that align the x-ray detector and the display means in substantially similar orientations, as required by the combination as claimed in claim 11.

Claims 12-15 are allowed by virtue of their dependency.

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The following is an examiner's statement of reasons for allowance: the prior art of record neither teaches nor reasonably suggests a medical imaging device where the x-ray detector and the display means for displaying the detected x-ray image each have orientation sensors, and further where an orientation control processor receives signals from both orientation sensors and produce signals when the x-ray detector and the display means are not in substantially similar orientations, as required by the combination as claimed in claim 16.

Claims 17-20 allowed by virtue of their dependency.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Gulbis (US 3,925,675) and Yin (US 4,142,101) teach x-ray detectors and display means that are fixed together in orientation.

Smith (US 6,282,264 B1) teaches an x-ray detector with orientation sensors feeding signals to a control means; however, there are no teachings regarding the display means orientation.

Urban (US 4,674,107) teaches the practice of maintaining the orientation of the display means with respect to the viewer regardless of the orientation of the x-ray detector.

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Carey (US 3,702,935) teaches an x-ray detector and display means that are independently adjustable.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to THOMAS R. ARTMAN whose telephone number is (571)272-2485. The examiner can normally be reached on 9am - 5:30pm Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ed Glick can be reached on (571) 272-2490. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Thomas R Artman /TRA/  
Examiner  
Art Unit 2882

/Edward J Glick/  
Supervisory Patent Examiner, Art Unit 2882